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(54) COMMUNICATION EQUIPMENT,
 COMMUNICATING CONTROLLING METHOD,
 SERVICE REGISTERING METHOD, SERVICE
 PROVIDING METHOD AND EQUIPMENT
 CONTROLLING PROGRAM REGISTERING
 METHOD

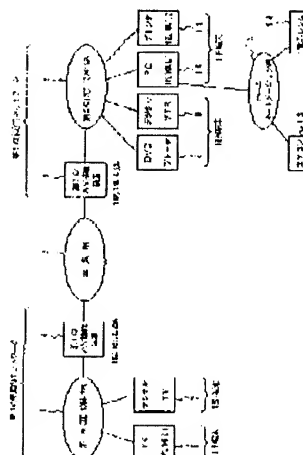
therefore effectiveness of dynamically varying service
 configuration information becomes significant

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(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a unified service providing environment independent of a specific network by dynamically describing information concerning a service moving on communication equipment in a configuration information storing means.

SOLUTION: A first AV connector 4, a PC 6 and a digital TV 7 are connected to a first IEEE 1394 bus 1. A second AV connector 5, a DVD player 8, a digital VTR 9, a PC 10 and a printer 11 are connected to a second IEEE 1394 bus 3. Then, another node communicated through communication equipment (PC 6 and 10) can timely recognize an application which the PC 6 and 10 serve at a point of time by accessing to a configuration information storing means. Especially when an operating service dynamically varies, the dynamic variation of the operation of a service becomes more intense,



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